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IAP9/Rec'd PCT/PTO 15 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Hitoshi SAOMOTO et al.**

Application Number: **Not yet assigned**

(§371 of international application No. PCT/JP2005/004699)

Filed: **September 15, 2006**

For: **SEMICONDUCTOR LASER ELEMENT AND MANUFACTURING
METHOD THEREOF**

Attorney Docket Number: **062998**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

September 15, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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Enclosure: PTO/SB/08, 5 documents and international search report.

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Combined Form PTO/SB/08A&B <p style="text-align: center;"><u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u></p> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>				<p style="text-align: center;"><i>Complete if Known</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">New Application</td> </tr> <tr> <td>Confirmation Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td>September 15, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Hitoshi SAOMOTO et al.</td> </tr> <tr> <td>Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>062998</td> </tr> </table>		Application Number	New Application	Confirmation Number		Filing Date	September 15, 2006	First Named Inventor	Hitoshi SAOMOTO et al.	Art Unit		Examiner Name		Attorney Docket Number	062998
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
	1	US 6,411,642	B1	06-25-2002	Mohammad A. MAZED
	2	US 2002/0028390	A1	03-07-2002	Mohammad A. MAZED
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
	3	JP	2001-517866	A	10-09-2001	Quantum Devices, Inc.	Abstract, cited in ISR
	4	EP	1021749	A1	07-26-2000	Quantum Devices, Inc.	Yes, cited in ISR
	5	CA	2302791	A1	04-01-1999	Quantum Devices, Inc.	Yes, cited in ISR
	6	JP	2001-230498	A	08-24-2001	Toyoda Gosei Co., Ltd.	Abstract, cited in ISR
	7	JP	11-145558	A	05-28-1999	Hitachi Ltd.	Abstract, cited in ISR

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	8	International Search Report of PCT/JP2005/004699, date of mailing June 21, 2005	

Examiner Signature	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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